REMARKS

The above preliminary amendment is made to insert an abstract page into the application, to amend the specification and to enter new claims 16-29.

Applicant respectfully requests that this preliminary amendment be entered into the record prior to calculation of the filing fee and prior to examination and consideration of the above-identified application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicant's attorney of record, Michael B. Lasky at 952-912-0527.

Respectfully submitted,

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Appendix A
Marked Up Version of the Amended Specification

The first receiver R1 comprises a first bandpass filter 12 which is arranged to filter out signals which fall outside the receive band in which the M available channels are located. The filtered output is input to a first low noise amplifier 14 which amplifies the received signals. The amplified signal is then passed through a second bandpass filter [14] 16 which filters out any noise, such as harmonics or the like introduced by the first amplifier 14. The output of the second bandpass filter is connected to a mixer 18 which receives a second input from a local oscillator 20. The frequency of the output of the local oscillator 20 will depend on the frequency of the channel allocated to the particular receiver. The output of the second bandpass filter 16 is mixed with the output of the local oscillator 20 to provide a signal at an intermediate frequency IF, which is less than the radio frequency at which the signals are received. The intermediate frequency IF output by the mixer 18 of each receiver will be the same for all receivers and may, for example, be 180 MHz. For example, if the channel allocated to a given receiver has a frequency of 880 MHz then the local oscillator 20 of that receiver will be tuned to 700 MHz. On the other hand, if the channel allocated to a given receiver has a frequency of 900 MHz, then the local oscillator will be tuned to a frequency of 720 MHz.